

Comorbid Conditions Eligible for Vaccination

Solid organ transplant recipients

Excludes ICD-10 codes for cornea, skin, bone, and unspecified solid organ transplants

- **Z94.0** Kidney Transplanted Status
- **Z94.1** Heart Transplanted Status
- **Z94.2** Lung Transplanted Status
- **Z94.3** Heart and Lung Transplanted Status
- **Z94.4** Liver Transplanted Status
- **Z94.81** Bone Marrow Transplant Status
- **Z94.82** Intestine Transplant Status
- **Z94.83** Pancreas Transplant Status
- **Z94.84** Stem Cell Transplant Status

Non-hematologic malignancy diagnosed within last 1 year

Excludes ICD-10 codes for malignant skin cancers except malignant melanoma

- **C00-C14** Malignant neoplasms of lip, oral cavity and pharynx
- C15-C26 Malignant neoplasms of digestive organs
- C30-C39 Malignant neoplasms of respiratory and intrathoracic organs
- C40-C41 Malignant neoplasms of bone and articular cartilage
- C43 Malignant melanoma of skin
- C45-C49 Malignant neoplasms of mesothelial and soft tissue
- C50 Malignant neoplasms of breast
- C51-C58 Malignant neoplasms of female genital organs
- C60-C63 Malignant neoplasms of male genital organs
- C64-C68 Malignant neoplasms of urinary tract
- C69-C72 Malignant neoplasms of eye, brain and other parts of central nervous system
- C73-C75 Malignant neoplasms of thyroid and other endocrine glands



- C76-C80 Malignant neoplasms of ill-defined, other secondary and unspecified sites
- C7A Malignant neuroendocrine tumors
- C7B Secondary neuroendocrine tumors

Hematologic malignancy diagnosed within the last 5 years

C81-C96 Malignant neoplasms of lymphoid, hematopoietic and related tissue

Receiving immunosuppression therapy

- **Z51.1** Encounter for antineoplastic chemotherapy and immunotherapy (excludes Encounter for chemotherapy and non neoplastic conditions)
- **Z51.11** Encounter for antineoplastic chemotherapy
- **Z51.12** Encounter for antineoplastic immunotherapy
- **Z92.21** Personal history of antineoplastic chemotherapy
- **Z92.24** Personal history of steroid therapy
- **Z92.241** Personal history of systemic steroid therapy
- **Z92.25** Personal history of immunosuppression therapy

Immunocompromised state

- **B20** Human immunodeficiency virus [HIV] disease
- **D71** Functional disorders of polymorphonuclear neutrophils
- **D80 D89** Certain disorders involving the immune mechanism

Severe kidney disease

- N18.4 Chronic kidney disease, stage 4 (severe)
- N18.5 Chronic kidney disease, stage 5
- N18.6 End stage renal disease

Uncontrolled diabetes

- **E08.65** Diabetes mellitus due to underlying condition with hyperglycemia
- **E09.65** Drug or chemical induced diabetes mellitus with hyperglycemia
- **E10.65** Type 1 diabetes mellitus with hyperglycemia
- **E11.65** Type 2 diabetes mellitus with hyperglycemia



E13.65 Other specified diabetes mellitus with hyperglycemia

Severe obesity

E66.01 Morbid (severe) obesity due to excess calories

Chronic liver disease

- **B18** Chronic viral hepatitis
- E83.11 Hemochromatosis
- K70 Alcoholic liver disease
- K71 Toxic liver disease
- K72 Hepatic failure, not elsewhere classified
- K73 Chronic hepatitis, not elsewhere classified
- K74 Fibrosis and cirrhosis of liver
- **K75** Other inflammatory liver diseases
- K76 Other diseases of liver
- K77 Liver disorders in diseases classified elsewhere
- **K83.01** Primary sclerosing cholangitis

Chronic heart disease (not hypertension)

- 105-109 Chronic rheumatic heart diseases
- **I25** Chronic ischemic heart disease
- **134** Nonrheumatic mitral valve disorders
- **I35** Nonrheumatic aortic valve disorders
- **I36** Nonrheumatic tricuspid valve disorders
- **I37** Nonrheumatic pulmonary valve disorders
- **I50** Heart failure
- **Q20** Congenital malformations of cardiac chambers and connections
- **Q21** Congenital malformations of cardiac septa
- **Q22** Congenital malformations of pulmonary and tricuspid valves



- **Q23** Congenital malformations of aortic and mitral valves
- **Q24** Other congenital malformations of heart
- **Q25** Congenital malformations of great arteries
- **Q26** Congenital malformations of great veins

Severe chronic respiratory disease (not asthma)

- E84 Cystic Fibrosis
- J43 Emphysema
- J44 Other chronic obstructive pulmonary disease
- J47 Bronchiectasis
- **J84.1** Other interstitial pulmonary diseases with fibrosis
- Q33.4 Congenital Bronchiectasis

Neurologic conditions that impair respiratory function

- **G20** Parkinson's Disease
- G32 Other degenerative disorders of nervous system in diseases classified elsewhere
- **G35** Multiple sclerosis
- **G40** Epilepsy and recurrent seizures
- **G70** Myasthenia gravis and other myoneural disorders
- **G80** Cerebral palsy
- **G81** Hemiplegia and Hemiparesis
- **G82** Paraplegia (paraparesis) and quadriplegia (quadriparesis)
- Q90 Down's syndrome
- Q91 Trisomy 18 and Trisomy 13



Stroke and dementia

G30 Alzheimer's disease

G31 Other degenerative diseases of nervous system, not elsewhere classified

G46 Vascular syndromes of brain in cerebrovascular diseases

I60-I69 Cerebrovascular diseases

F01 Vascular dementia

F02 Dementia in other diseases classified elsewhere

F03 Unspecified dementia

Asplenia, including splenectomy, spleen dysfunction, sickle cell disease

Q89.0 Congenital absence and malformations of spleen

D73 Diseases of spleen

D57 Sickle-Cell Disorders excludes D57.3 Sickle cell trait

Z90.81 Acquired absence of spleen

